service. The State Government is also competent to take action against officers of the All India services when they are working in connection with affairs of the State. The information relating to the number of officers in different cadres against whom action has been taken is not maintained centrally.

Apart from taking disciplinary action under relevant rules the provisions of FR 56(j) read with rule 16(3) of AIS(DCRB) Rules, 1958 and Rule 48 of Central Civil Services Pension, Rules, 1972, are also invoked by Government to weed out Government servants, who have out-lived their utility and have becocome ineffective as also those whose integrity is doubtful. This is a continuous process. The objective of these special provisions is to improve the efficiency and strengthen the administrative machinery at all levels of the Government and to provide a clean administration.

Dangers of Global climatic changes

*385. SHRI B. K. HARIPRASAD: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government's attention has been drawn to an article which appeared in the Network of April 1990 on the dangers of Global climate changes;

(b) if so, what is Government's reaction in the matter;

(c) whether it is a fact that recent Cyclone in the Eastern Coast is a part of the danger of climatic changes; and

(d) what policy/programme changes are proposed in this area in reducing Ozone hole and greenhouse effect?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS SMT. MANEKA GANDHI): (a) Yes, Sir.

(b) The extent of global changes which may occur has not been established scientifically.

(c) No, Sir. Occurance of cyclonic storms in the Indian seas in pre-monsoon and post-monsoon seasons is a usual feature and is not a result of any climatic change.

(d) India's contribution to any possible global change is negligible. However, India is studying all aspects of global change carefully and participating in international discussions periodically held with the objectives of protection of ozone layer and management of climate change.

Jha Report on Electronics and Computer Education in Hindi Medium

*386. SHRI KRISHAN LAL SHARMA: Will the PRIME MINISTER be pleased to state:

(a) what are the salient recommendations of the Jha Report on Electronics and Computer education in Hindi Medium;

(b) what follow-up action has been taken on this Report; and

(c) what measures have been taken to ensure availability of well trained teachers, books, manuals and laboratory experiments for these programmes and with what results separately?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (PROF). M.G.K. MENON): (a) The salient recommendations of the Jha Report on Computer Education in Hindi medium include: starting computer courses in Hindi, developing instructional material and soft-

ware in Hindi and promoting multilingual word processing facilities.

(b) and (c) As a follow-up action on the report, the Department of Electronics has initiated diploma courses in computer applications (DCA) in Hindi medium at nine institutions. A teachers training programme for training of teachers has been initiated at one of these institutions. About 20 technology development projects have been supported for developing information technology tools in Hindi and other Indian languages. Writing of books in Hindi is being encouraged. Computer terminology in Hindi has been finalised. A Graphics and Intelligence based Systems Technology (GIST) which provides facility for transliteration among different Indian Languages, has been transferred to industry for productioning. GIST Card/ Terminal has been found very useful in conducting laboratory exercises.

About 400 students have already completed DCA course in Hindi. Currently, the output is over 200 Students per year. About 20 teachers have already undergone intensive course in computers. About 10 text books on computers have been prepared in Hindi medium. Dot-matrix printers and Line-matrix printers are also available for printing in Indian scripts.

Location of electronic units in Andhra Pradesh

*387. DR. YELAMANCHILI SIVAJI : Will the PRIME MINISTER be pleased to state :

(a) what are the details of the proposals under Government's consideration for location of electronic units in Andhra Pradesh ; and

(b) since when these have been pending and what is the present status of the proposal ?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (PROF. M. G. K. MENON) : (a) and (b) The Department of Electronics encourages the setting up of electronic industries throughout the country in all relevant sectors of electronics. The concerned State Government or agencies like the State Electronics Development Corporations (SEDCs) provide some facilities and promotional incentives for setting up of specific industrial units in the State. The Department of Electronics also gives necessary guidance and approvals/ licenses etc. Department of Eletronics also provides financial assistance for projects in areas such as manpower development, education, quality control, testing and standardisation, R&D in electronics etc. A total of Industrial Licences, 90 Letters of Intent and 77 Registrations have been issued for setting up units for manufacture of electronic products in the State of Andhra Pradesh.

A composite proposal for expansion of capacity and foreign collaboration from M/s. Andhra Pradesh Electronics Development Corporation (APEDC) which was registered by SIA on 11.4.1986 for manufacture of Colour Picture Tubes was not accepted by the Government of India. The decision was conveyed *vide* letter dated 14-10-88. M/s. APEDC represented against this decision *vide* their letter dated 9-12-88. Meanwhile, the collaborator of M/s. APEDC, namely. M/s Philips, Holland informed the Government of India that they have withdrawn their offer of collaboration with M/s APEDC and have terminated all its past arrangements with APEDC for technology transfer for manufacture of colour picture tubes. A letter dated 3rd February, 90 has been received from Chief Minister of Andhra Pradesh regarding this proposal and the matter is under examination.